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Date Mailed

: March 31, 2005

Patent No.

: 6,755,925 B1

Inventor

: Brown, Paul

Patent Issued

: January 29, 2004

Title

: METHOD OF RESISTING CORROSION IN METAL REINFORCING ELEMENTS...

Docket No.

: 287122-00001-2

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule 1.322.

The inventors' names are printed in accordance with the typed names on the Declaration, therefore the error was the result of applicants' failure to comply with the requirement that the correct names be indicated on the Declaration or Oath. No correction is in order here under the provisions of Rule 1.322.

In view of the foregoing, your request for certificate of correction is hereby denied. However, further consideration will be given these matters, upon receipt of a request for certificate of correction under the provisions of 1.323, accompanied by the appropriate fee which is presently \$100.

A certificate of correction will be issued to correct the error(s) noted in your request.

Future correspondence concerning this matter should be filed and directed to Decisions & Certificates of Correction Branch.

**Commissioner of Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

Attn: Certificates of Correction Branch

David Irvine

Cecilia Newman, Supervisor

Decisions & Certificates of Correction Branch

703/308-9590 or 703/305-4362

Arnold B. Silverman 600 Grant Street, 44<sup>th</sup> Floor Pittsburgh, Pa. 15219

CBN/ di -

PATENT NO. :

6,755,925

DATED

NO

June 29, 2004

INVENTOR(S):

Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Cover Page, 1st Col. "Paul-Brown" should read -- Paul W. Brown -- ..

Col. 3, lines 9, 10, 11 "3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O; 3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(No<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O; and 3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read -- 3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O; 3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O; and 3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 3, line 17 " $3Me(II)O.R_2O_3.Me(II)(anion)_2.nH_2O$ " should read  $-3Me(II)O \cdot R_2O_3 \cdot Me(II)(anion)_2 \cdot nH_2O$ .

Col. 3, line 22, "Me(II)O.R<sub>2</sub>O<sub>3</sub>Me(II)(anion)nH<sub>2</sub>O" should read --Me(II)O • R<sub>2</sub>O<sub>3</sub>Me(II)(anion)nH<sub>2</sub>O--.

Col. 4, line 1, "Fe2+ to a Fe3+" should read --"Fe2+ to a Fe3+--.

Col. 6, line 12 and 13, "3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O+2Cl $\rightarrow$ 3CaO.Al<sub>2</sub>O<sub>3</sub>.C aCl<sub>2</sub>.nH<sub>2</sub>O+2NO<sub>2</sub>" should read --3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O+2Cl $\Rightarrow$ 3CaO • Al<sub>2</sub>O<sub>3</sub> • CaCl<sub>2</sub> • nH<sub>2</sub>O+2NO<sub>2</sub>" -.

Col. 6, lines 15 and 21, " $3CaO.Al_2O_3.Ca(NO_2)_2.nH_2O$ " should read  $-3CaO \cdot Al_2O_3 \cdot Ca(NO_2)_2 \cdot nH_2O$ -.

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MAILING ADDRESS OF SENDER:

Sally Novosel, Docket Administrator ECKERT SEAMANS CHERIN & MELLOTT, LLC 600 Grant Street, 44th Floor Pittsburgh, PA 15219 PATENT NO. 6,755,925

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PATENT NO. :

6,755,925

DATED

June 29, 2004

INVENTOR(S):

Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Col. 6, line 38 "(3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O)" should read --(3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O)--.

Col. 6, line 41 "3CaO.Al<sub>2</sub>O<sub>3</sub>.CaCl<sub>2</sub>.IOH<sub>2</sub>O" should read -3CaO • Al<sub>2</sub>O<sub>3</sub> • CaCl<sub>2</sub> • IOH<sub>2</sub>O -.

Col. 6, lines 51 and 52, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>).nH<sub>2</sub>O+2C1"  $\rightarrow$ 3CaO.Fe<sub>2</sub>O<sub>3</sub>.CaC1<sub>2</sub>.nH<sub>2</sub>O + 2NO<sub>2</sub>-", should read  $\rightarrow$ 3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>) • nH<sub>2</sub>O+2C1"  $\Rightarrow$  3CaO • Fe<sub>2</sub>O<sub>3</sub> • CaC1<sub>2</sub> • nH<sub>2</sub>O + 2NO<sub>2</sub>- --.

Col. 6, line 54, "3CaO.A12O3.Ca(NO2)2.nH2O", should read -3CaO • A12O3 • Ca(NO2)2 • nH2O-.

Col 6, line 67, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O", should read --3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O-.

Col. 7, line 1, "24; 3CaO.A1<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O wherein n=O to 24; and 3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O wherein n=O to 24.", should read --24; 3CaO • A1<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O wherein n=O to 24; and 3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O wherein n=O to 24.--.

Col. 7, line 3, "3Me (II) O.R<sub>2</sub>O<sub>3</sub>.Me(II)(anion)<sub>2</sub>.nH<sub>2</sub>O", should read --3Me(II) O  $\cdot$  R<sub>2</sub>O<sub>3</sub>  $\cdot$  Me(II)(anion)<sub>2</sub>  $\cdot$  nH<sub>2</sub>O--.

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MAILING ADDRESS OF SENDER:
Sally Novosel, Docket Administrator
ECKERT SEAMANS CHERIN & MELLOTT, LLC
600 Grant Street, 44th Floor
Pittsburgh, PA 15219

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PATENT NO. :

6,755,925

DATED

June 29, 2004

INVENTOR(S):

Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Col. 7, lines 10-11, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O or (3CaO.A1<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O.", should read -3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O or (3CaO • A1<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O.--.

Col. 7, line 13, "O.R<sub>2</sub>O<sub>3</sub>.Me(II)", should read, -O • R<sub>2</sub>O<sub>3</sub> • Me(II)--.

Col. 7, line 25 "3CaO.A12O3.Ca(NO2)2.nH2O", should read -3CaO • A12O3 • Ca(NO2)2 • nH2O--.

Col. 7, line 25-26, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(No<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read --3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 8, line 1, "3CaO.Al<sub>2</sub>O<sub>3</sub>", should read --3CaO • Al<sub>2</sub>O<sub>3</sub>--.

Col. 8, line 1, "Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O", should read -- Ca(NO<sub>2</sub>)<sub>2</sub>  $\circ$  nH<sub>2</sub>O--.

Col. 8, line 10, "CaO.Al<sub>2</sub>O<sub>3</sub>", should read -- CaO • Al<sub>2</sub>O<sub>3</sub>"--.

Col. 8, line 19, "3CaO.A12O3.Ca(NO3)2.nH2O" should read -3CaO • A12O3 • Ca(NO3)2 • nH2O--.

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PATENT NO. :

6,755,925 131

DATED

June 29, 2004

INVENTOR(S):

Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Col. 8, line 23,"3CaO.Al<sub>2</sub>O<sub>3</sub>" should read --3CaO • Al<sub>2</sub>O<sub>3</sub>--.

Col. 8, line 37, "CaO.Al<sub>2</sub>O<sub>3</sub>" should read -- CaO • Al<sub>2</sub>O<sub>3</sub>--.

Col. 8, line 55, "3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read --3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 8, line 59, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.CaCl<sub>2</sub>.nH<sub>2</sub>O"should read --3CaO • Fe<sub>2</sub>O<sub>3</sub> • CaCl<sub>2</sub> • nH<sub>2</sub>O --.

Col. 8, line 60-61 and 64, " $3CaO.Fe_2O_3.Ca(NO_2)_2.nH_2O$ " should read --  $3CaO \cdot Fe_2O_3 \cdot Ca(NO_2)_2 \cdot nH_2O$ --.

Col. 8, line 61 and 65, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read - 3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 8, line 63, "(3CaO.A12O3.CaCl2.10H2O)" should read --(3CaO • A12O3 • CaCl2 • 10H2O)--.

Col. 8, line 66, "2CaO.Fe<sub>2</sub>O<sub>3</sub>" should read -2CaO • Fe<sub>2</sub>O<sub>3</sub>--

Col. 9, lines 1 and 4, "2CaO.Fe<sub>2</sub>O<sub>3</sub>" should read -2CaO • Fe<sub>2</sub>O<sub>3</sub>-..

Col 9, line 9, both instances "2CaO.Fe<sub>2</sub>O<sub>3</sub>" should read -2CaO • Fe<sub>2</sub>O<sub>3</sub>-..

Col. 9, line 13, "3CaO.Fe<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read -3CaO • Fe<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 9, line 16, "2CaO.Fe<sub>2</sub>O<sub>3</sub>" should read --2CaO • Fe<sub>2</sub>O<sub>3</sub>--.

A of 6

#### MAILING ADDRESS OF SENDER:

Sally Novosel, Docket Administrator ECKERT SEAMANS CHERIN & MELLOTT, LLC 600 Grant Street, 44th Floor Pittsburgh, PA 15219 PATENT NO. 6,755,925

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PATENT NO. :

6.755.925

DATED

June 29, 2004

INVENTOR(S):

Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Col. 9, line 21 and 22, "3Me(II)O.R<sub>2</sub>O<sub>3</sub>Me(II)(anion)<sub>2</sub>.nH<sub>2</sub>O" should read -- 3Me(II)O • R<sub>2</sub>O<sub>3</sub>Me(II)(anion)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 9, line 41, "ther" should read -there---.

Col. 10, line 54 and 55, "3CaO.A1<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read -- 3CaO • A1<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 10, line 64 and 65 "3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>3</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read -- 3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>3</sub>)<sub>2</sub> • nH<sub>2</sub>O-.

Col.11, lines 56 and 57,

"2NaA1O<sub>4</sub>+3Ca(OH)<sub>2</sub>+Ca(NO<sub>2</sub>)<sub>2</sub>-3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O+2NaOH" should read -2NaA1O<sub>4</sub>+3Ca(OH)<sub>2</sub>+Ca(NO<sub>2</sub>)<sub>2</sub>-3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O+2NaOH--.

Col. 11, lines 61 and 62,

"2NaAl<sub>2</sub>O<sub>4</sub>+4Ca(OH)<sub>2</sub>+2NaNO<sub>2</sub>-3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O+4NaOH" should read --2NaAl<sub>2</sub>O<sub>4</sub>+4Ca(OH)<sub>2</sub>+2NaNO<sub>2</sub>-3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O+4NaOH--.

Col. 12, line 9, "CaO.2Al<sub>2</sub>O<sub>3</sub> or CaO.6Al<sub>2</sub>O<sub>3</sub>" should read -- CaO • 2Al<sub>2</sub>O<sub>3</sub> or CaO • 6Al<sub>2</sub>O<sub>3</sub> --.

Col. 12, line 11, "AlO<sub>2</sub>" should read --AlO<sub>2</sub>"--.

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MAILING ADDRESS OF SENDER:

Sally Novosel, Docket Administrator ECKERT SEAMANS CHERIN & MELLOTT, LLC 600 Grant Street, 44th Floor Pittsburgh, PA 15219 PATENT NO. 6,755,925

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PATENT NO. : 6,755,925

DATED : June 29, 2004

INVENTOR(S): Paul W. Brown

It is certified that errors appear in the above-identified patent and that said Letters Patent should be corrected as shown below:

Col. 12, line 19, "(5Al<sub>2</sub>O<sub>3</sub>.H<sub>2</sub>O)" should read -(5Al<sub>2</sub>O<sub>3</sub>•H<sub>2</sub>O)-.

Col. 12, line 22, "CaO.Al<sub>2</sub>O<sub>3</sub>" should read --CaO • Al<sub>2</sub>O<sub>3</sub>--.

Col. 12, line 23, "3CaO.Al<sub>2</sub>O<sub>3</sub>" should read --3CaO • Al<sub>2</sub>O<sub>3</sub>--.

Col. 12, line 29, "CaO.Al<sub>2</sub>O<sub>3</sub>+3Ca(OH)<sub>2</sub>+nH<sub>2</sub>O $\rightarrow$ 3CaO.Al<sub>2</sub>O<sub>3</sub>Ca(OH)<sub>2</sub>-nH<sub>2</sub>O" should read --CaO • Al<sub>2</sub>O<sub>3</sub>+3Ca(OH)<sub>2</sub>+nH<sub>2</sub>O $\rightarrow$ 3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(OH)<sub>2</sub>-nH<sub>2</sub>O--.

Col. 12, lines 32 and 33, "3CaO.Al<sub>2</sub>O<sub>3</sub>Ca(Cl)<sub>2</sub>.nH<sub>2</sub>O" should read --3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(Cl)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 12, line 59, "3CaO.Al<sub>2</sub>O<sub>3</sub>.Ca(NO<sub>2</sub>)<sub>2</sub>.nH<sub>2</sub>O" should read --3CaO • Al<sub>2</sub>O<sub>3</sub> • Ca(NO<sub>2</sub>)<sub>2</sub> • nH<sub>2</sub>O--.

Col. 13, line 48, "fiber" should read --further-.

Col. 14, lines 8, " $3Me(II)O.R_2O_3.Me(II)(anion)_2nH_2O$ " should read  $-3Me(II)O \cdot R_2O_3 \cdot Me(II)(anion)_2nH_2O$ -.

Col. 14, line 9, " $3ME(II)O.R_2O_3.Me(II)(anion).nH_2O$ " should read  $-3ME(II)O \cdot R_2O_3 \cdot Me(II)(anion) \cdot nH_2O$ -.

Col. 14, line 57, " $3CaO.Fe_2O_3.Ca(NO_2)_2.nH_2O$ ; and  $3CaO.Fe_2O_3.Ca(NO_3)_2.nH_2O$  should read  $-3CaO \cdot Fe_2O_3 \cdot Ca(NO_2)_2 \cdot nH_2O$ ; and  $3CaO \cdot Fe_2O_3 \cdot Ca(NO_3)_2 \cdot nH_2O$ -.

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MAILING ADDRESS OF SENDER:

Sally Novosel, Docket Administrator ECKERT SEAMANS CHERIN & MELLOTT, LLC 600 Grant Street, 44th Floor Pittsburgh, PA 15219 PATENT NO. 6,755,925
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